

IN THE U.S. PATENT AND TRADEMARK OFFICE  
Patent Application Transmittal Letter

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility ☐ Design

☒ original patent application,  
☐ continuation-in-part application

INVENTOR(S): Daniel B. Roitman, Danielle R. Chamberlin

TITLE: SURFACE-ENHANCED RAMAN SPECTROSCOPY FOR BIOSENSOR SYSTEMS AND  
METHODS FOR DETERMINING THE PRESENCE OF BIOMOLECULES

Enclosed are:

☒ The Declaration and Power of Attorney. ☒ signed ☐ unsigned or partially signed  
☒ 10 sheets of drawings (one set) ☐ Associate Power of Attorney  
☐ Form PTO-1449 ☒ Information Disclosure Statement and Form PTO-1449  
☐ Priority document(s) ☒ Other (fee \$ )

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY				
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) TOTALS
TOTAL CLAIMS	25 — 20	5	X \$18	\$ 90
INDEPENDENT CLAIMS	3 — 3	0	X \$86	\$ 0
ANY MULTIPLE DEPENDENT CLAIMS	0		\$290	\$ 0
BASIC FEE: Design ( \$340.00 ); Utility ( \$770.00 )				\$ 770
TOTAL FILING FEE				\$ 860
OTHER FEES				\$
TOTAL CHARGES TO DEPOSIT ACCOUNT				\$ 860

Charge \$ 860 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

\* Express Mail\* label no. EV438687995US

Date of Deposit 04/14/2004

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

By Evelyn Sanders

Typed Name: Evelyn Sanders

Respectfully submitted,

Daniel B. Roitman, Danielle R.

By

Christopher B. Linder

Attorney/Agent for Applicant(s)

Reg. No. 47,751

Date: 04/14/2004

Telephone No.: (770) 933-9500

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: **Daniel B. Roitman et al.**For: **SURFACE-ENHANCED RAMAN SPECTROSCOPY FOR BIOSENSOR  
SYSTEMS AND METHODS FOR DETERMINING THE PRESENCE OF  
BIOMOLECULES****CERTIFICATE OF EXPRESS MAIL**Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

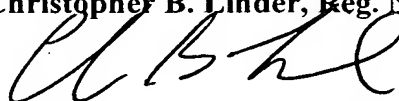
Enclosed for filing in the above case are the following documents:

Return Postcards  
Patent Application Transmittal Page  
Fee Transmittal Page  
Utility Patent Application Consisting Of:  
17 Pages of Specification  
6 Pages of Claims (Claims 1-25)  
1 Page of Abstract  
10 Pages of Formal Drawings (Figs. 1-5E)  
Declaration and Power of Attorney  
Information Disclosure Statement  
Form PTO-1449

Further, the Commissioner is authorized to charge Deposit Account No. 50-1078 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 50-1078.

Respectfully submitted,

Christopher B. Linder, Reg. No. 47,751

**THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.**100 Galleria Parkway, N.W.  
Suite 1750  
Atlanta, Georgia 30339-5948Our Docket No: **050112-1540**

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I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service **"EXPRESS MAIL POST OFFICE TO ADDRESSEE"** service under 37 CFR §1.10 on the date indicated below:The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # **EV438687995US**.Date: 4-14-04Evelyn Sanders  
Evelyn Sanders